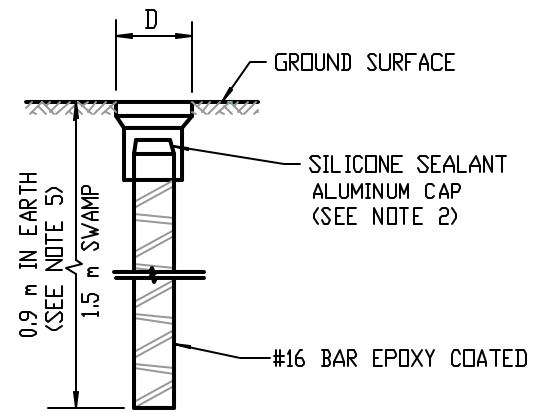


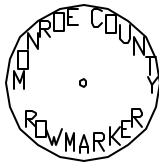
INSTALLATION DETAIL IN ROCK OR CONCRETE

NOT TO SCALE

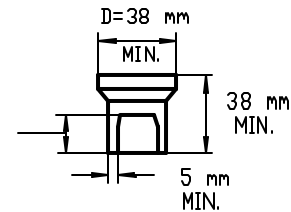


INSTALLATION DETAIL IN EARTH OR SWAMP

NOT TO SCALE



TEMPERED RECESS
19 mm MIN. OR
THREADED W/OR
WITHOUT TAPER



NOTES:

1. CAP SET FLUSH TO SURFACE.
2. INSIDE OF THE ALUMINUM CAP SHALL BE FILLED 2/3 FULL OF SILICONE SEALANT. SURFACE OF ALUMINUM CAP TO BE IN CONTACT WITH CONCRETE. GROUT SHALL BE THOROUGHLY COATED WITH ZINC CHROMATE PRIMER 708-04.
3. TAPERED RECESS SHALL BE OF SUCH CONFIGURATION THAT IT PROVIDES A TIGHT BOND BETWEEN THE REBAR AND CAP SO THAT THE CAP CANNOT BE REMOVED.
4. SHAPE OF THE CAP IS APPROXIMATE. OTHER SHAPES WILL BE ACCEPTED IF THEY CONFORM TO THE MINIMUM WEIGHT AND DIMENSIONS GIVEN IN THE DETAIL.
5. LENGTH OF RE-BAR MAY BE REDUCED A.D.B.E. IF AN OBSTRUCTION WHICH CANNOT BE PENETRATED IS ENCOUNTERED. HOWEVER, THE LENGTH OF THE SHANK WILL NOT BE LESS THAN 600mm IN HARD, DENSE, OR STONY SOIL. RE-BAR TO BE EPOXY COATED.

SURVEY MARKER

NOT TO SCALE

8/5/03

REVISED